

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	3249	(direct adj arrival) or (first adj break)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/15 18:22
L1	5	(downgoing or down-going or (down adj going)) same separate same (firstbreak or first-break or (first adj break))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/15 18:22
S56	17	S55 and computer	US-PGPUB; USPAT; USOCR	OR	ON	2007/02/15 13:23
S55	37	(US-20050090987-\$ or US-20030048696-\$ or US-20030055569-\$ or US-20050117451-\$ or US-20030109989-\$).did. or (US-4752916-\$ or US-6654693-\$ or US-4397004-\$ or US-5774417-\$ or US-4527260-\$ or US-6021092-\$ or US-5193077-\$ or US-6430508-\$ or US-6807489-\$ or US-6314371-\$ or US-4794573-\$ or US-5396472-\$ or US-4648039-\$ or US-5524100-\$ or US-5621700-\$ or US-6205403-\$ or US-5754492-\$ or US-5825716-\$ or US-3371310-\$ or US-4852068-\$ or US-5724307-\$ or US-5724306-\$ or US-5235554-\$ or US-5696734-\$ or US-5835451-\$ or US-4870580-\$). did. or (US-6021090-\$ or US-5191557-\$ or US-4926393-\$). did. or (US-3343626-\$ or US-3278893-\$ or US-3371310-\$). did.	US-PGPUB; USPAT; USOCR	OR	ON	2007/02/15 13:23
S54	18	marine and seismic and computer and down-going and separate and direct and arrival	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/15 13:20
S46	21	(downgoing or down-going or (down adj going)) same separat\$4 same (direct-arrival or first-arrival or (first adj arrival) or (direct adj arrival))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/15 11:41

## EAST Search History

S47	9	(downgoing or down-going or (down adj going)) same separat\$4 same (firstbreak or first-break or (first adj break))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/14 14:51
S45	102	(downgoing or down-going or (down adj going)) same separat\$4 same (direct-arrival or first-arrival or (first adj arrival) or (direct at arrival))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/14 14:39
S44	2	"5191557".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/14 14:29
S43	2	"6205403".pn.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/14 13:55
S42	10	("3339176"   "3371310"   "4314364"   "4397004").PN. OR ("4527260").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2007/02/07 18:51
S41	45	(seismic or acoustic) and (((direct or first) adj arrival) same (downgoing or down-going or (down adj going))) not vinegar	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/07 18:40
S40	102	(seismic or acoustic) and ((direct or first) adj arrival) and (downgoing or down-going or (down adj going)) not vinegar	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/07 18:39
S39	101	seismic and ((direct or first) adj arrival) and (downgoing or down-going or (down adj going)) not vinegar	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/07 18:22
S38	150	seismic and ((direct or first) adj arrival) and (downgoing or down-going or (down adj going))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/07 18:19

## EAST Search History

S37	109	seismic and (direct adj arrival) and (downgoing or down-going or (down adj going))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/02/07 18:14
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